

Applicant: Masataka INNAN, et al.

Title: Storage System, and Method for Controlling the Same

Attorney Docket No. 16869K-093800

Sheet 1 of 9

1/9

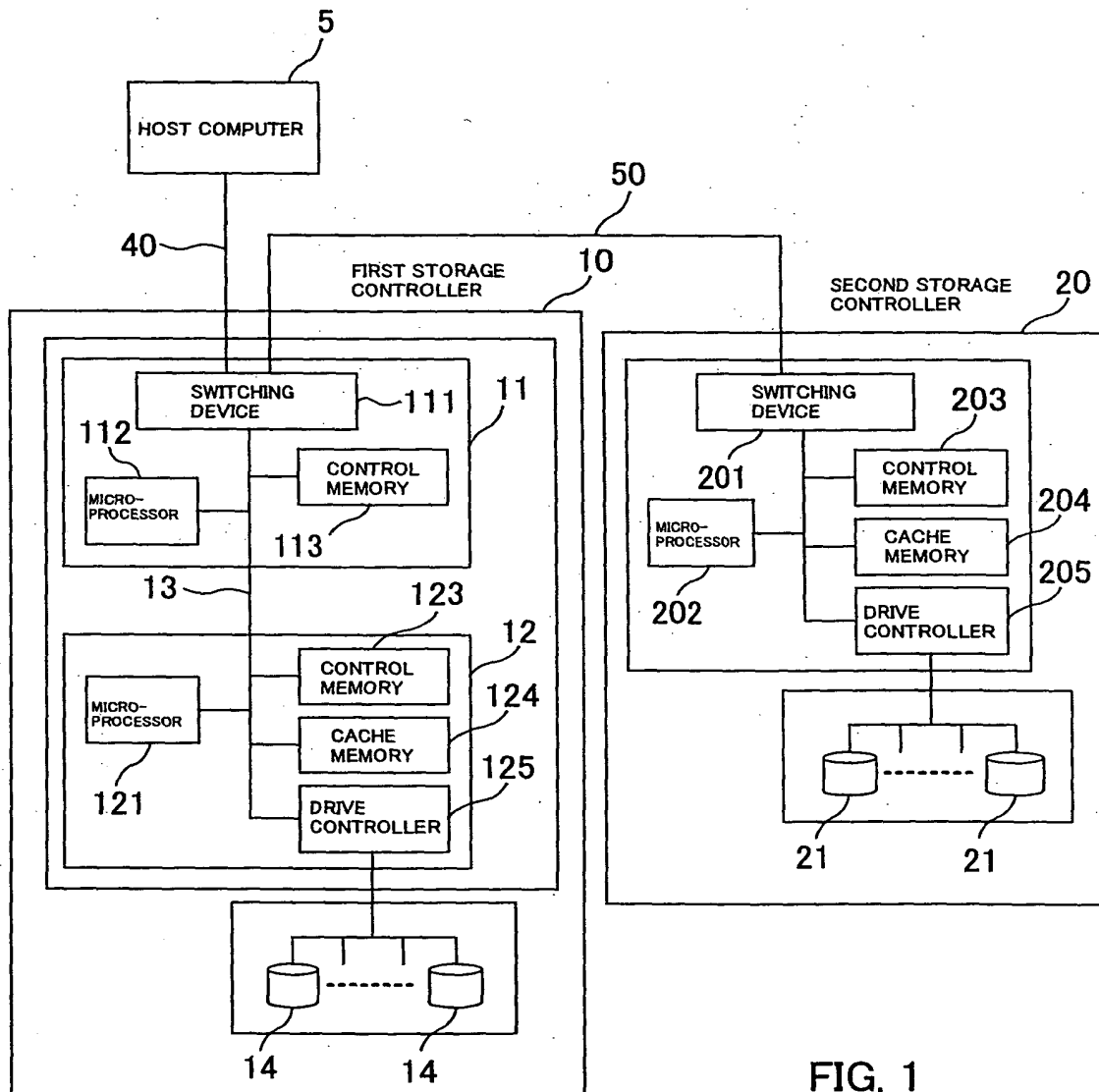


FIG. 1

Applicant: Masataka INNAN, et al.

Title: Storage System, and Method for Controlling the Same

Attorney Docket No. 16869K-093800

Sheet 2 of 9

2/9

FIG. 2

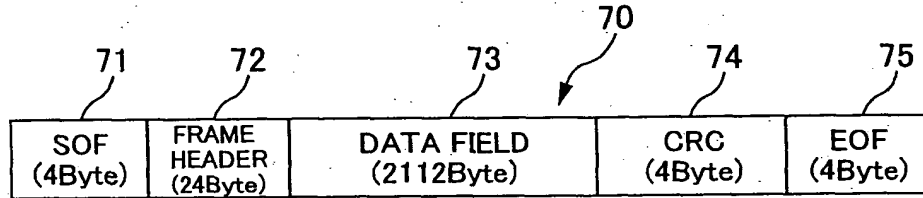
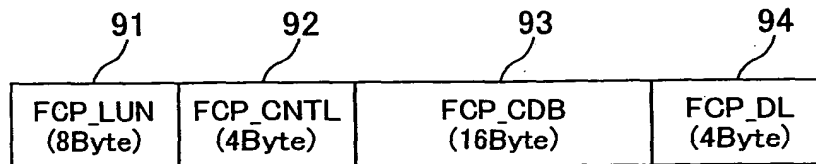


FIG. 3

Byte \ Bit	31-24	23-16	15-8	7-0	
0	R_CTL	DESTINATION_ID			81
1	Reserved	SOURCE_ID			82
2	TYPE	F_CTL			
3	SEQ_ID	DF_CTL	SEQ_CNT		
4	OX_ID		RX_ID		
5	PARAMETER				

FIG. 4



Applicant: Masataka INNAN, et al.

Title: Storage System, and Method for Controlling the Same

Attorney Dock # No. 16869K-093800

Sheet 3 of 9

3/9

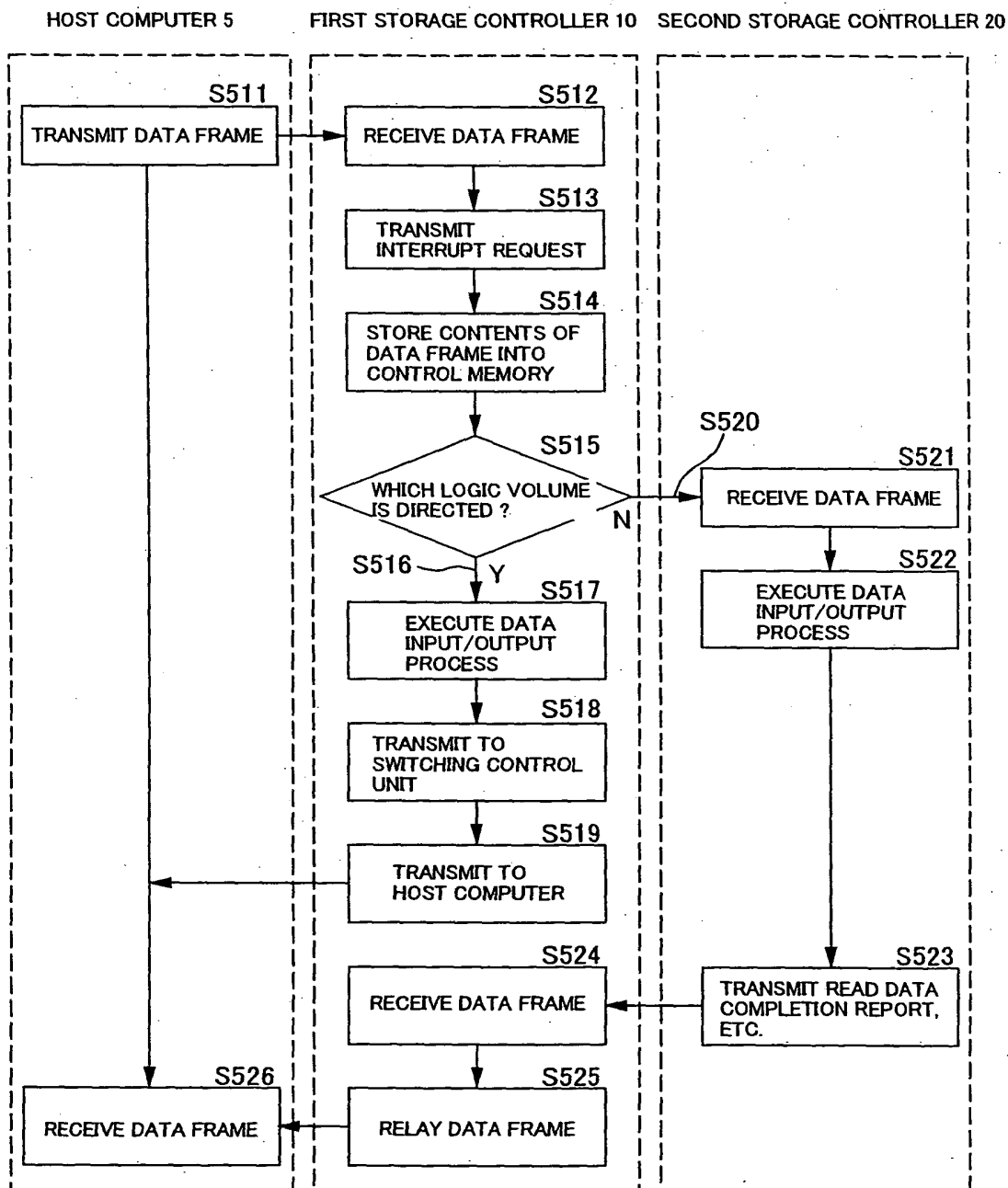


FIG. 5

Applicant: Masataka INNAN, et al.

Title: Storage System, and Method for Controlling the Same

Attorney Docket No. 16869K-093800

Sheet 4 of 9

4/9

FIG. 6

LUN CONTROL TABLE

LUN	FIRST STORAGE CONTROLLER	SECOND STORAGE CONTROLLER
0001	○	
0002	○	
0003		○
0004		○

FIG. 7

ACCESS LIMIT MANAGEMENT TABLE

Destination_ID	Source_ID	LUN
522	124	0001
522	124	0002
525	153	0014
525	153	0015
.	.	.
.	.	.

Applicant: Masataka INNAN, et al.
Title: Storage System, and Method for Controlling the Same
Attorney Dock # No. 16869K-093800
Sheet 5 of 9

5/9

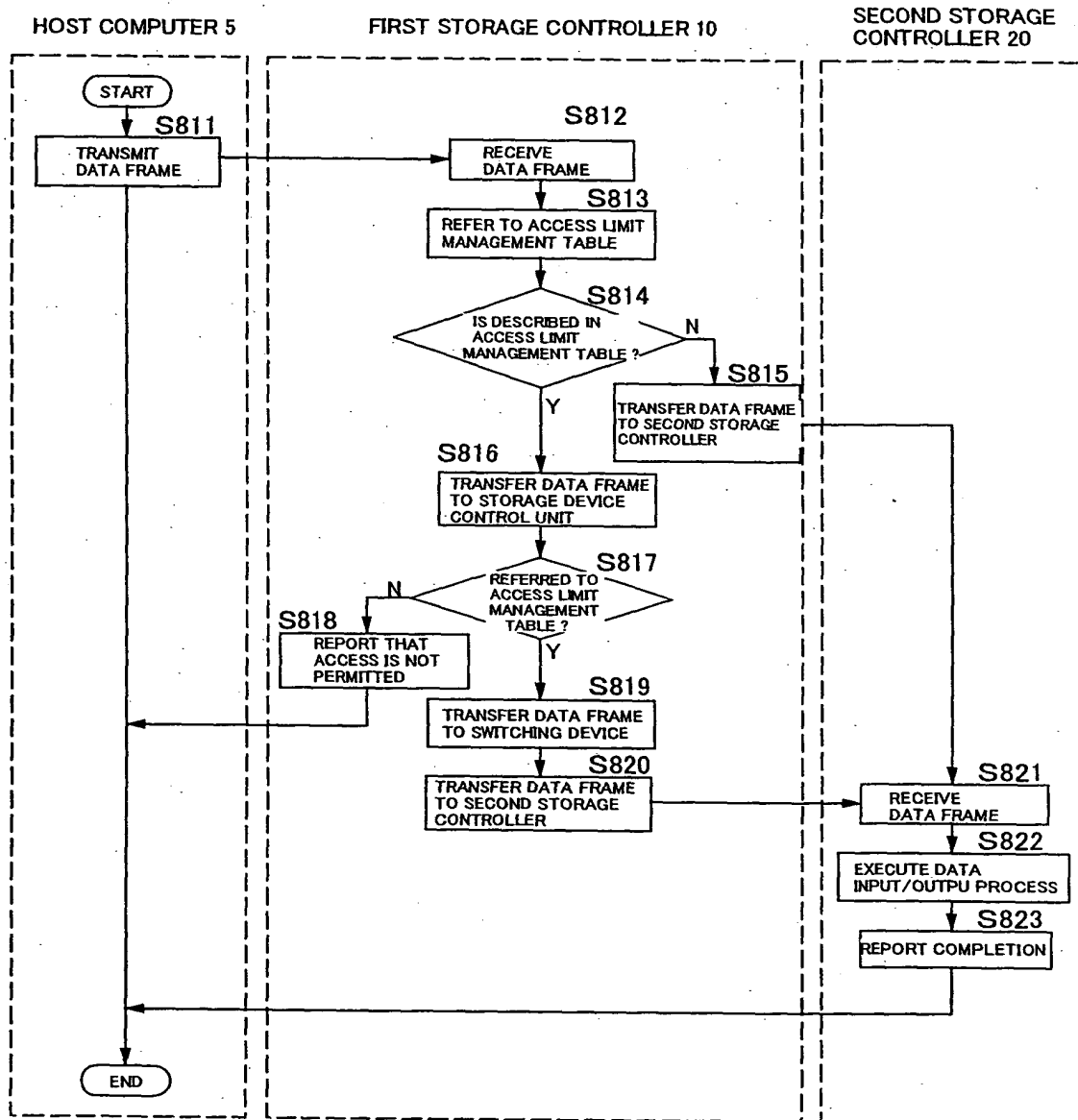


FIG. 8

Applicant: Masataka INNAN, *et al.*

Title: Storage System, and Method for Controlling the Same

Attorney Docket No. 16869K-093800

Sheet 6 of 9

6/9

FIG. 9

PRIORITY MANAGEMENT TABLE

Destination_ID	Source_ID	DELAY TIME(SEC.)
522	124	100
523	124	150
525	153	100
.	.	.
.	.	.

Applicant: Masataka INNAN, et al.

Title: Storage System, and Method for Controlling the Same

Attorney Dock # N. 16869K-093800

Sheet 7 of 9

7/9

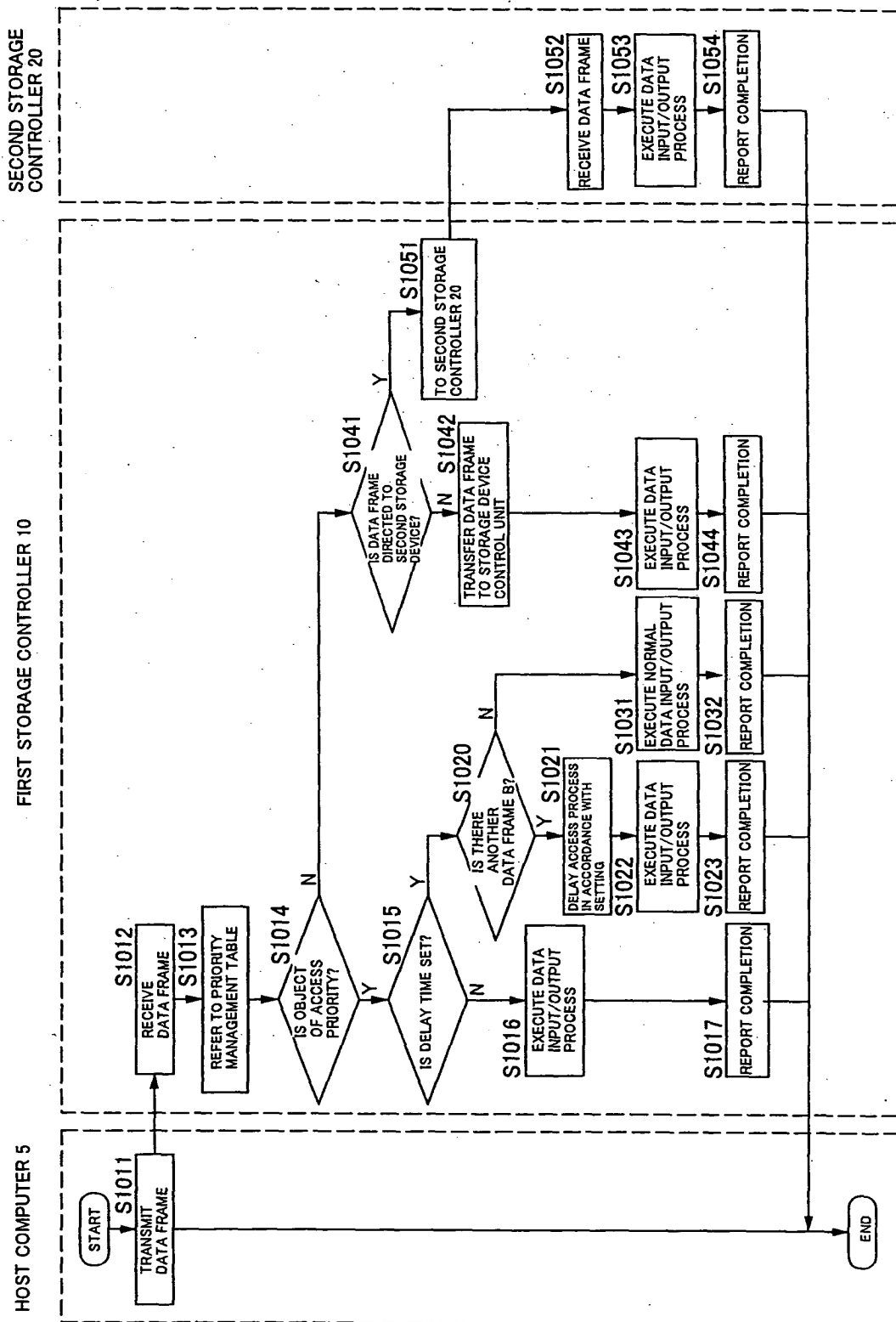


FIG. 10

Applicant: Masataka INNAN, et al.

Title : Storage System, and Method for Controlling the Same

Attorney Docket No. 16869K-093800

Sheet 8 of 9

8/9

FIG. 11

PAIR MANAGEMENT TABLE

LUN(MAIN)	LUN(SUB)
0001	0003
0002	0004
.	.
.	.

Applicant: Masataka INNAN, et al.

Title: Storage System, and Method for Controlling the Same

Attorney Docket No. 16869K-093800

Sheet 9 of 9

9/9

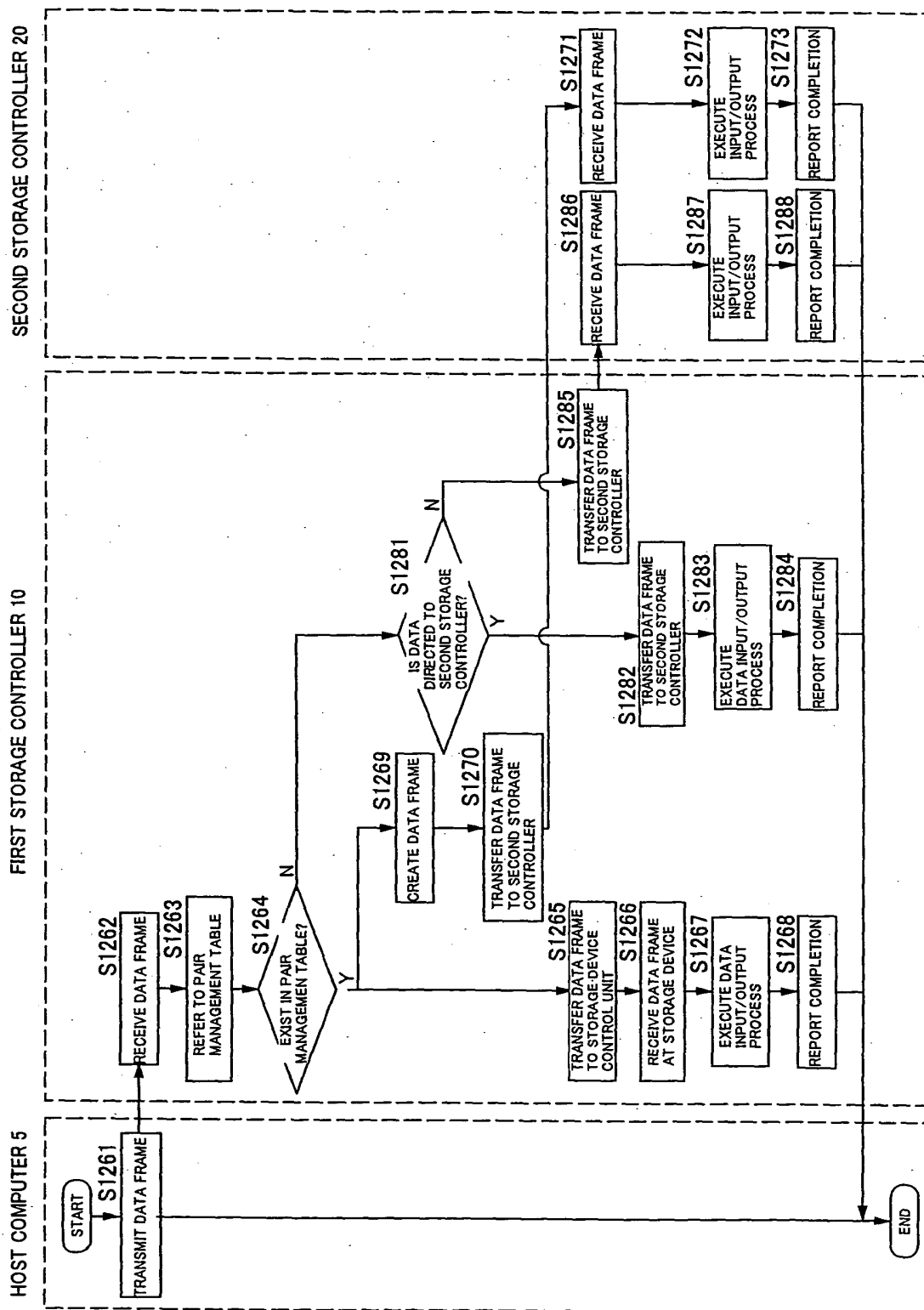


FIG. 12